

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,457,646 B2
APPLICATION NO. : 10/631071
DATED : November 25, 2008
INVENTOR(S) : Ronald L. Mahany, Robert C. Meier and Ronald E. Luse

Page 1 of 7

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page Item (56) References Cited -- Other Publications, page 2, line 28, delete "Cheah, Prosposed" and insert --Cheah, Proposed--.

On the Title Page Item (56) References Cited -- Other Publications, page 2, line 53, delete "Intentionally Left Blank, no date listed".

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 1, delete "Grwoth" and insert --Growth--.

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 3, delete "Nationwaide" and insert --Nationwide--.

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 18, delete "Industy" and insert --Industry--.

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 37, delete "05.01-11" and insert --05.02-11--.

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 42, delete "Liscenses As Woth" and insert --Licenses As Worth--.

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 18, delete "Commuications" and insert --Communications--.

On the Title Page Item (56) References Cited -- Other Publications, page 3, line 38, delete "Degins" and insert --Begins--.

On the Title Page Item (56) References Cited -- Other Publications, page 4, line 11, delete "Calender" and insert --Calendar--.

On the Title Page Item (56) References Cited -- Other Publications, page 4, line 13, delete "Motoral" and insert --Motorola--.

On the Title Page Item (56) References Cited -- Other Publications, page 4, line 23, delete "Mobldata" and insert --Mobidata--.

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Page 2 of 7

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On the Title Page Item (56) References Cited – Other Publications, page 4, line 51, delete “ITUOR” and insert --ITU-R--.

On the Title Page Item (56) References Cited – Other Publications, page 4, line 2, delete “Recommedation” and insert --Recommendation--.

On the Title Page Item (56) References Cited – Other Publications, page 4, line 49, delete “Strategice” and insert --Strategic--.

On the Title Page Item (56) References Cited – Other Publications, page 5, line 6, delete “Accessed” and insert --Accessed--.

On the Title Page Item (56) References Cited – Other Publications, page 5, line 44, delete “Propagaton” and insert --Propagation--.

On the Title Page Item (56) References Cited – Other Publications, page 5, line 65, delete “Assarasson” and insert --Assarsson--.

On the Title Page Item (56) References Cited – Other Publications, page 5, line 6, delete “Restructing” and insert --Restructuring--.

On the Title Page Item (56) References Cited – Other Publications, page 6, line 31, delete “Francsico” and insert --Francisco--.

On the Title Page Item (56) References Cited – Other Publications, page 6, line 36, delete “Fransico” and insert --Francisco--.

On the Title Page Item (56) References Cited – Other Publications, page 6, line 45, delete “Dicision” and insert --Decision--.

On the Title Page Item (56) References Cited – Other Publications, page 6, line 47, delete “Ip” and insert --IP--.

On the Title Page Item (56) References Cited – Other Publications, page 6, line 55, delete “Lauches ‘Publica Access’” and insert --Launches ‘Public Access’--.

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Page 3 of 7

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On the Title Page Item (56) References Cited – Other Publications, page 6, line 72, delete “IEEEE” and insert --IEEE--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 10, delete “Interfance” and insert --Interference--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 19, delete “Hirschmen” and insert --Hirschman--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 38, delete “Intentionally Left Blank, no date listed.”.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 63, delete “Intentionally Left Blank, no month listed.”.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 35, delete “Commuications” and insert --Communications--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 46, delete “Cachin” and insert --Caching--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 2, delete “Internatonal” and insert --International--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 10, delete “TDMA.TM.” and insert --TDMATM--.

On the Title Page Item (56) References Cited – Other Publications, page 7, line 22, delete “Geometical” and insert --Geometrical--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 1, delete “Brieding” and insert --Briefing--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 25, delete “Mobitext—The New Sweedish” and insert --Mobitex—The New Swedish--.

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Page 4 of 7

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On the Title Page Item (56) References Cited – Other Publications, page 8, line 43,
delete “Intergerence” and insert --Interference--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 56,
delete “VOerlay” and insert --Overlay--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 15,
delete “Nikaeim” and insert --Nikaein--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 19,
delete “GNSK” and insert --GMSK--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 23,
delete “Singaling” and insert --Signaling--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 43,
delete “use” and insert --Use--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 48,
delete “Unidirection” and insert --Unidirectional--.

On the Title Page Item (56) References Cited – Other Publications, page 8, line 58,
delete “Manges” and insert --Manages--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 5,
delete “Routin” and insert --Routing--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 32,
delete “RDMA” and insert --TDMA--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 36,
delete “Communicaitons” and insert --Communications--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 36,
delete “Communicaitons” and insert --Communications--.

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Page 5 of 7

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page Item (56) References Cited – Other Publications, page 9, line 50, delete “Namagaement” and insert --Management--.

On the Title Page Item (56) References Cited – Other Publications, page 9, lines 54-55, delete “Porceedings Of The 2nd ACM International Workshp On Wireless Mobile Multimedat” and insert --Proceedings Of The 2nd ACM International Workshop On Wireless Mobile Multimedia--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 67, delete “rendexvous” and insert --Rendezvous--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 39, delete “Intentionally Left Blank”.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 40, delete “Hierachical” and insert --Hierarchical--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 48, delete “Wlber-Ham” and insert --Wilber-Ham--.

On the Title Page Item (56) References Cited – Other Publications, page 9, line 52, delete “Ericsson” and insert --Ericsson--.

On the Title Page Item (56) References Cited – Other Publications, page 10, line 12, delete “Intentionall Left Blank, no date listed”.

On the Title Page Item (56) References Cited – Other Publications, page 10, line 26, delete “Eltekonok” and insert --Elektronok--.

On the Title Page Item (56) References Cited – Other Publications, page 10, line 29, delete “radio” and insert --Radio--.

On the Title Page Item (56) References Cited – Other Publications, page 10, line 65, delete “GMA” and insert --GSM--.

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Page 6 of 7

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21, line 16, delete "claim 8" and insert --claim 9--.

Column 25, line 39, delete "from a terminal" and insert --from a roaming wireless terminal--.

Column 25, line 41, delete "for the terminal" and insert --for the roaming wireless terminal--.

Column 25, line 42, delete "to the terminal" and insert --to the roaming wireless terminal--.

Column 25, line 45, delete "claim 16" and insert --claim 87--.

Column 28, line 38, delete "commmunication" and insert --communication--.

Column 30, line 50, delete "electrical circuit".

Column 30, line 57, delete "electrical circuit".

Column 30, line 65, delete "electrical circuit".

Column 31, line 43, delete "tenninal" and insert --terminal--.

Column 35, line 38, delete "bridaina" and insert --bridging--.

Column 36, line 48, delete "bridaing" and insert --bridging--.

Column 36, line 58, delete "bridaing" and insert --bridging--.

At the end of the paragraph at col. 16, lines 9-19, please add the following text from Appendix C, page 18:

Also, as explained in Appendix C, the parent node can store a message for a SLEEPING node until the SLEEPING node "requests" the message by notifying its parent that it is awake.

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Page 7 of 7

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Column 28, line 62, delete "terminal comprising" and insert --terminal node comprising--.

Column 29, line 3, delete "terminal to" and insert --terminal node to--.

Column 30, line 9, delete "comprises".

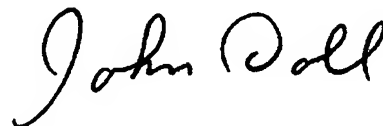
Column 33, line 18, delete "network node" and insert --bridging node--.

Column 33, line 22, delete "network node" and insert --bridging node--.

Column 33, line 26, delete "network node" and insert --bridging node--.

Signed and Sealed this

Third Day of March, 2009



JOHN DOLL
Acting Director of the United States Patent and Trademark Office